Product Technical Statement

Bostik Kitchen & Bathroom Neutral Cure Silicone

Bostik NZ Ltd manufactures adhesives, sealants and other products used in building and construction that are not by themselves within the scope of the New Zealand Building Code (NZBC). The products may be part of, or used with another product, or system that must comply with the NZBC.

Bostik provides technical information to support Provider Statements regarding compliance with NZBC.

Product Description and Use

Bostik Kitchen & Bathroom NC Silicone in an interior, neutral cure premium silicone with anti-fungal properties. Being neutral cure it will not corrode galvanised/zinc coated steel or attack concrete. It is recommended for

- Sealing around bathtubs and shower stalls
- Rimless sinks
- Kitchen and bathroom fixtures
- Ceramic tile grouting
- Glass, fiberglass and glazed ceramic tiles
- Vitreous enamel and most laminated surfaces

It is not recommended on:

- Marble, granite or stone

The technical information for Bostik Kitchen & Bathroom NC Silicone can be found on the Bostik website www.bostik.co.nz.
This information includes:

- Technical Data Sheet
- MasterSpec
- Safety Data Sheet
- VOC certificate

New Zealand Building Code (NZBC)

Bostik Kitchen & Bathroom NC Silicone, if designed, used, installed and maintained in accordance to the information provided by Bostik New Zealand, will contribute to or meet the following provisions of the NZBC:
Clause B2 DURABILITY: Performance B2.3.1 (c), 5 years
Clause F2 HAZARDOUS BUILDING MATERIALS: Performance F2.3.1.

Quality Assurance

Bostik has a long history of supply of quality products to the building and construction industries. Products are manufactured and tested under strict quality controlled conditions.
Bostik Kitchen & Bathroom NC Silicone has been supplied and used in building in New Zealand for over 15 years.

Maintenance Requirements

Do not clean or treat Bostik Kitchen & Bathroom NC Silicone with materials, cleaning agents or solvent that may affect or discolour the silicone. This is especially critical while sealant is uncured. This includes, but is not limited to, bleach containing cleaners, solvents and paint fumes. Bathrooms and other wet areas must be ventilated. When used for showers and baths, the sealant must be cleaned frequently (twice montly minimum), other areas less frequently depending on usage. Yearly inspection and repair of defects as found is required.

Expected product life
It is expected that Bostik Kitchen & Bathroom NC Silicone will have a life of at least 5 years when applied by a skilled contractor in accordance with specifications and recommended methods of application.
The life expectancy does not take into account failure or breakdown of Bostik Kitchen & Bathroom NC Silicone partially or wholly due to:

- faulty or unskilled application
- incorrect storage of the product
- use of the product outside of its recommended shelf life
- use other than as recommended
- not inspecting the product regularly and repairing any defects
- factors and conditions outside the control of Bostik, including:
    - movement of the substrate or structural cracking
    - hydrostatic pressure or entrapped moisture
    - maltreatment, such as mechanical damage, at any time of the product
    - faulty design and/or construction of the premises leading to weather – tightness issues.

Differing materials, substrates, environments, site conditions, product storage, handling and application may affect results.

Warranty
Bostik is not liable for representations made by users, suppliers, or retailers about the product. Bostik is not liable for any loss or damage resulting from incorrect, careless or negligent use or storage of the product, including out of date product. To the maximum extent permitted by law. Bostik disclaims all warranties in relation to manufacture and use of the product. Bostik does not exclude rights and remedies that cannot be excluded by legislation, for example under the Consumer Guarantees Act 1993. Any liability arising from use of the product is limited to the replacement or purchase price of the product.

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